curved portion **51***b*. The upper curved portion **51***a* comprises an inner concave surface and an external convex surface. The lower curved portion **51***b* comprises an inner convex surface and an external concave surface.

[0056] The shock absorbing member **50** extends between the bottom wall **12** of the base and the frame **40** such that the lower-flange **55** abuts an inner surface of the bottom wall **12** of the base **10** and the upper-flange **54** abuts an inner surface of the frame **40**. Further, as shown in FIG. **2**, the shock absorbing member **50** extends between the bottom wall **12** of the base and the frame **40** such that the transverse lower-flange **55** abuts an inner surface of the bottom wall **12** of the base **10** and the slanted upper-flange **54** abuts the inner surface of the frame **40**.

[0057] An upper inner peripheral surface of the hollow tubular body **51** of the shock absorbing member **50** comprises a step **56** onto which an outer flange **32** of the at least one cosmetic pan **30** abuts such that the at least one cosmetic pan **30** is accommodated inside the central bore **52** in a floating state. More particularly, the outer flange **32** of the at least one cosmetic pan **30** abuts a step **56** on the upper inner peripheral surface of the hollow tubular body **51** and the inner concave surface of the upper curved portion **51***a* of the hollow tubular body **51** of the shock absorbing member **50** such that the at least one cosmetic pan **30** is accommodated inside the central bore **52** in a floating state. In other words, the at least one cosmetic pan **30** is supported by the shock absorbing member **50** only at a peripheral wall **33** of the least one cosmetic pan **30** and a bottom wall **34** of the least one cosmetic pan **30** is neither in contact with the shock absorbing member **50** nor with the bottom wall **12** of the base **10**.

[0058] In various embodiments, not shown, the at least one cosmetic pan **30** may be attached to the shock absorbing member **50** by a glue, a friction tight fitment or any other attaching means known in the art.

[0059] Further, the frame **40** includes an opening **42** that provides access to the contents of the at least one cosmetic pan **30**, shown in FIG. **3**. The frame **40** locks the at least one cosmetic pan **30** with the shock absorbing member **50** within the base **10**.

[0060] Furthermore, FIGS. **6-7** show steps of assembling a base assembly of the cosmetic compact **1**. The shock absorbing member **50** is first securely received in the cavity **10***a* of the base **10** as shown in FIG. **6**. Subsequently, the at least one cosmetic pan **30** is secured within the bore **52** of the shock absorbing member **50** and thereafter, the frame **40** is mounted over the base **10** to retain the at least one cosmetic pan **30** within the base **10** as shown in FIG. **7**.

[0061] According to an aspect of the present disclosure, the shock absorbing member **50** is made of a flexible material. The shock absorbing member **50** may be made from any suitable plastic or elastomer material, such as, for example, rubber, styrene, acetal, polyethylene, polypropylene. The member may be made by any suitable method, such as, for example, injection molding, die-cutting, etc.

[0062] According to an aspect of the present disclosure, the at least one cosmetic pan **30** may be made from a metal material such as aluminum or plastic or any other material known in art.

[0063] At least one of said lid **20** and said base **10** is made of a material selected from the group consisting of transparent plastic, opaque plastic, metal, wood, composite, polymer, and ceramic.

[0064] The lid **10** and/or the base **20**, may take any shape desired, such as, but not limited to, circular, square, rectangular, polygonal, etc.

[0065] It should be understood that the foregoing description is only illustrative of the present disclosure. Various alternatives and modifications can be devised by those skilled in the art without departing from the disclosure. Accordingly, the present disclosure is intended to embrace all such alternatives, modifications and variations that fall within the scope of the appended claims.

What is claimed is:

1. A cosmetic compact for housing a cosmetic product, the cosmetic compact comprising a lid and a base assembly wherein the base assembly comprises:

a base configured to be covered by the lid and configured to house at least one cosmetic pan;

a frame coupled to the base;

a shock absorbing member disposed within the base;

wherein the shock absorbing member comprises a hollow tubular body defining a central bore extending between an upper flange and a lower flange; and

wherein the shock absorbing member extends between a bottom wall of the base and the frame.

2. A cosmetic compact according to claim **1**, wherein the shock absorbing member has a flexible and deformable structure.

3. A cosmetic compact according to claim **1**, wherein the upper flange is slanted with respect to a central longitudinal axis of the shock absorbing member and the lower flange is substantially transverse with respect to the central longitudinal axis of the shock absorbing member; or

wherein the upper flange is substantially transverse with respect to a central longitudinal axis of the shock absorbing member and the lower flange is slanted with respect to the central longitudinal axis of the shock absorbing member; or

wherein both the upper flange and the lower flange are substantially transverse or slanted with respect to a central longitudinal axis of the shock absorbing member.

4. A cosmetic compact according to claim **1**, wherein the upper flange is substantially circular in shape with at least two straight opposite edges in the circumference and the lower flange is substantially rectangular in shape with curved corners.

5. A cosmetic compact according to claim **1**, wherein a maximum width of the upper flange is smaller than a maximum width of the lower flange of the shock absorbing member.

6. A cosmetic compact according to claim **1**, wherein the shock absorbing member has a horizontal annular body which defines an annular U shaped horizontal groove that faces outside and away from the central bore.

7. A cosmetic compact according to claim **1**, wherein the hollow tubular body comprises an upper curved portion and a lower curved portion.

8. A cosmetic compact according to claim **7** wherein the upper curved portion comprises an inner concave surface and an external convex surface.

9. A cosmetic compact according to claim **7**, wherein the lower curved portion comprises an inner convex surface and an external concave surface.

10. A cosmetic compact according to claim **1**, wherein an upper inner peripheral surface of the hollow tubular body of